

CLAIMS

What is claimed is:

1. A method for serving a web page comprising:

receiving a request for a web page from a client;

parsing a predefined definition file with a parser, said predefined definition file comprising at least one reference to a first predefined template file and at least one content file, said first predefined template file comprising
5 formatting information for said web page;

creating said web page by combining said first predefined template file with said at least one content file; and

transmitting said web page to said client.

2. The method of claim 1 wherein said predefined definition file comprises at least one reference to a second predefined template file, the method further comprising:

selecting said first predefined template file.

3. The method of claim 1 wherein said first predefined template file comprises page layout information.

4. The method of claim 1 wherein said parser is operable to determine if said client is authorized to view said at least one content file.

5. The method of claim 1 wherein said request comprises at least one variable and said parser is operable to pass said at least one variable to said at least one content file.

6. The method of claim 1 wherein said request is a pointer to said parser with a reference to said predefined definition file.

7. A method for serving a web page comprising:

receiving a request for a web page from a client;

parsing a predefined definition file with a parser, said predefined definition file comprising at least one reference to a plurality of predefined
5 template files and at least one content file, said plurality of predefined template files comprising formatting information for said web page;

selecting one of said plurality of predefined template files with said parser;

10 creating said web page by combining said one of said plurality of predefined template files with said at least one content file; and

transmitting said web page to said client.

8. The method of claim 7 wherein said request comprises a variable used by said parser in said step of selecting.

9. The method of claim 8 wherein said variable is passed from said client to said parser.

10. The method of claim 9 wherein said variable denotes a language preference.

11. The method of claim 9 wherein said variable denotes a descriptor of a computer system on which said client is operating.

12. The method of claim 7 wherein said request is a pointer to said parser with a reference to said predefined definition file

13. A server system for serving web pages comprising:

a predefined template file that comprises formatting information;

a predefined definition file that comprises at least one reference to said predefined template file and at least one content file; and

5 a server program operable to receive a request from a client program, said request including a pointer to said definition file, parse said predefined definition file, create said web page by combining said first predefined template file with said at least one content file, and transmit said web page to said client.

14. The server system of claim 13 wherein said template file comprises page layout information.

15. The server system of claim 13 wherein said server is further operable to determine if said client is authorized to view said at least one content file.

16. The server system of claim 13 wherein said request comprises at least one variable and said server is operable to pass said at least one variable to said at least one content file.

17. A server system for serving web pages comprising:

a plurality of predefined template files that contain formatting information;

a predefined definition file that contains at least one reference to said plurality of predefined template files and at least one content file; and

a server program operable to receive a request for a web page from a client, said request being a pointer with a reference to said predefined definition file, said server program further operable to parse said predefined definition file and select one of said plurality of predefined template files, create said web page by combining said one of said plurality of predefined template files with said at least one content file, and transmit said web page to said client.

18. The server system of claim 17 wherein said request comprises a variable used by said parser in said step of selecting.

19. The server system of claim 18 wherein said variable is passed from said client to said parser.

20. The server system of claim 19 wherein said variable denotes a language preference.

21. The server system of claim 19 wherein said variable denotes a descriptor of a computer system on which said client is operating.